

## **Status of Claims**

**Claim 3 is pending and has not been amended in this amendment.**

**Claim 1 (canceled)**

**Claim 2 (canceled)**

**Claim 3 (previously presented)**

**A non-rotating circular core cutting knife and an indexing means therefore, comprising;**

**a) a circular knife defining a central orifice and a positional index adjacent to the central orifice,**

**b) a knife mounting mandrel sized to pass through and closely fit the central orifice,**

**c) a positional index engaging means (41) secured to the mandrel,**

**d) a means for securing the knife in place on the mandrel,**

**e) a worm gear secured to the mandrel,**

**f) a worm shaft having as a part thereof a worm and the worm is operably engaged with the worm gear,**

**g) an overrunning coupling operably secured to the worm shaft so that the coupling in an engaged portion of a cycle, indexes the knife in the direction of rotation of a core being cut,**

h) a means (17) for counting cutting cycles of the knife and a means (18) for counting indexing cycles of the indexing means,

i) a means (18) for activating the knife indexing means when a preset number of cutting cycles has been completed and a means (38) for terminating cutting operations when a predetermined number of indexing cycles has been completed and a predetermined number of cutting cycles has been completed.